

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:	)	Group Art Unit: 2462
	)	
Gaurav Singh et al.	)	Examiner: ANDREWS, LEON T.
	)	
Serial No.: 10/687,784	)	Confirmation No.: 9860
	)	
Filed: October 17, 2003	)	
	)	
For: ENCODING-BASED MULTICAST	)	
PACKET DUPLICATION CONTROL	)	
SUITABLE FOR VLAN SYSTEMS	)	

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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated November 28, 2011, Applicants respectfully submit the response in accordance with the following sheets.

**Amendment to the Claims** begins on page 2.

**Remarks** begin on page 10.